DaimlerChrysler AG Stuttgart

Abstract

The invention relates to a joining connection between a circumferentially closed hollow profile and an add-on part which is provided with a passage opening consists of a material of lower strength than the material of the hollow profile, and to a method for producing the connection and to a steering column having this joining connection. In order to connect a hollow profile and an add-on part having lower strength than the hollow profile nonreleasably to each other in a simple, reproducible and reliable manner, and furthermore in order to reliably fit a holder as an add-on part to the casing tube of the steering column; said holder having lower strength than the casing tube, with a low outlay on and with exact, components and costs reproducible positioning of the two joining partners with respect to each other in the joining connection, it is proposed to provide a recess which is spaced away from the end sides of the add-on part on the inside of the passage opening, to slide the add-on part with its passage opening onto the hollow profile and to jam it to the latter in this sliding-fit position by a local expansion of the hollow profile, said expansion being formed by means of internal high-pressure deformation at the location of the recess.